JC10 Rec'd PCT/PTO 19 MAY 2005

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

1.6

ATTORNEY'S DOCKET NUMBER 2002P16549WOUS

SAPPLIFATION NO KNIN, see 37 CFR1.5

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INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
PCT/DE2003/003273	October 1, 2003	November 21, 2002		
TITLE OF INVENTION		•		

PCT/DE2003/033273 October 1, 2003 November 21, 2002 INITE OF INVENTION METHOD FOR THE DETECTION OF MISFIRES IN AN INTERNAL COMBUSTION ENGINE APPLICANT(S) FOR DOEO/US Frédéric Galtier, Hong Zhang Applicant hierwith aubmits to the United States Designate/Elizated Office (DOEO/US) he following items and other information: 1	INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
APPLICANT(S) FOR DO/E-OUS Frédéric Galtier, Hong Zhang Applicant herewith submits to the United States Designated/Elected Office (DO/E-OUS) the stokewing terms and other information: X This is a FIRST submission of items concerning a filling under 35 U.S.C. 371. X This is a SECOND or SUBSEQUENT submission of items concerning a filling under 35 U.S.C. 371. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Articla 31). X A copy of the International Application as filled (35 U.S.C. 371(c)(2)) a.	PCT/DE2003/003273		October 1, 2003	November 21, 2002						
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Other items or information: (a) RETURN RECEIPT POSTCARD; (b) A POWER OF ATTORNEY IS INCLUDED IN DECLARATION; (c) COVER PAGE OF PCT APPLICATION PCT/DE2003/003273; (d) INTERNATIONAL SEARCH REPORT.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
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This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TO-1390 (Rev. 12-2004)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		1.5) INTERNATIONAL	INTERNATIONAL APPLICATION NO.		ATTORNEY DOCKET NUMBER		
10/	535729	PCT/DE20	PCT/DE2003/003273			2002P16549WOUS	
21. The folio	owing fees are submitted	<u> </u>	-				
X a) Basi	c national fee	•••••		\$ 300.00	\$ 300.00		
I		•••••			\$ 200.00		
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TOTA	L OF ABOVE CALCUL	ATIONS =		\$1,000.00	\$ 1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee Is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra sheets	Number of each additional 50 of fraction thereof (round up to a number)		RATE			
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CLAIMS	NUMBER FILE	D NUMBER EXTRA	<u> </u>	RATE	\$		
Total Claims	8 - 20 =		×		\$		
Independent claims			1	\$200.00	\$		
MULTIPLE DEPEN	DENT CLAIMS(S) (if ap			\$ 360.00	\$		
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Processing fee of \$	120 00 for furnishing the	English translation later than 30		SUBTOTAL =	\$ 1,000.00 \$		
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				IONAL FEE =	\$		
Fee for recording the by an appropriate c	ne enclosed assignment over sheet (37 CFR 3.2)	(37 CFR 1.21(h)). The assignm 8, 3.31). \$40.00 per property		+	\$		
· · · · · · · · · · · · · · · · · · ·		TOTAL	. FEES	ENCLOSED =	\$ 1,000.00		
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a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No in the amount of \$ _1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2179 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRE		portaning oraction,		1/1	1 Mum		
Siemens Corporation Intellectual Property Department				SIGNATURE			
170 Wood Avenue		•		/ 101	UN D MUSONE	May 40, 2005	
Iselin, NJ 08830 732-321-3026					HN P. MUSONE NAME	May 19, 2005 DATE	
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